

PTO/SB/21 (09-04)

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

1

Application Number

10/613,508

Filing Date

July 3, 2003

First Named Inventor

Gao, Di

Art Unit

2822

Examiner Name

David E. Graybill

Attorney Docket Number

18062L-006400

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional ApplicationPower of Attorney, Revocation  
Change of Correspondence Address

Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_



Landscape Table on CD



After Allowance Communication to TC

Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify  
below):

Response to Species Requirement

Return Postcard

Certified Copy of Priority  
Document(s)Reply to Missing Parts/ Incomplete  
ApplicationReply to Missing Parts  
under 37 CFR 1.52 or 1.53

Remarks

The Commissioner is authorized to charge any additional fees to Deposit  
Account 20-1430.**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Townsend and Townsend and Crew LLP

Signature

*Babak Kusha*

Printed name

Babak Kusha

Date

6/23/05

Reg. No.

51,095

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature

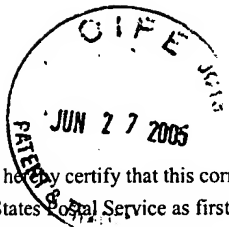
*Linda Shaffer*

Typed or printed name

Linda Shaffer

Date

6/23/05



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Alexandria, VA 22313-1450

PATENT  
Attorney Docket No.: 18062L-006400

On 6-23-05

TOWNSEND and TOWNSEND and CREW LLP

By: *Heidi Snuffer*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Di Gao et al.

Application No.: 10/613,508

Filed: July 3, 2003

For: SELECTIVE ETCHING OF  
SILICON CARBIDE FILMS

Customer No.: 20350

Confirmation No.: 4814

Examiner: David E. Graybill

Technology Center/Art Unit: 2822

RESPONSE TO SPECIES  
REQUIREMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Species Requirement dated March 23, 2005, Applicants elect the following species for purposes of examination: (1) silicon dioxide layer; and (2) hydrogen bromide etch chemistry.

As stated in MPEP § 809.02(a), “[u]pon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR § 1.141.”

Appl. No. 10/214,631  
Response dated June 23, 2005  
Reply to Species Req. of March 23, 2005

PATENT

**CONCLUSION**

If the Examiner has any questions regarding Applicants' elections, or if the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at (925) 472-5000.

Respectfully submitted,



Babak Kusha  
Reg. No. 51,095

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